8X External Slim Multiformat DVD/CD Writer

dvd550s

The HP dvd550s 8X External Slim DVD/CD writer offers high speed and double-layer recording. It lets users easily preserve, edit and share up to 8.5 GB of data, video, photos, and multimedia presentations on one double-layer disc, and quickly store, back up and transport files on DVDs and CDs.

With its sleek, compact, and USB powered design, the HP dvd550s gives the user a state of the art optical storage solution on the go. It reads/writes DVD at up to 8X, and CD at up to 24X.

Compatible and Versatile

- Record to major formats on one drive: DVD±R/±RW, DVD±R DL, DVD-RAM, and CD-R/RW
- Enjoy excellent playback compatibility on DVD drives and players.
- Record video onto DVD with your PC, then play it back in your living room.
- Back up critical files on DVD-RAM.
- Sleek compact design

The Latest Technologies

- Powered by USB2.0 connection, no AC adapter needed.
- Get the latest optical storage features in the HP dvd550s.
- Record to single or double-layer DVDs, and DVD-RAM.

Creative, Fun and Robust

- Comprehensive software suite included – manage your multimedia contents, play movies, edit and playback video, create slideshows, and back up music and data
- Surprise your family and friends with slideshows and home movies, digitally preserved on DVD or CD and ready for playback.

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SPECIFICATIONS

Drive performance

- Write speed: DVD+R up to 8X (ZCLV); DVD+RW up to 8X (ZCLV); DVD-R up to 8X(ZCLV); DVD-RW up to 6X (ZCLV); DVD+R Double Layer up to 6X (ZCLV); DVD-R Dual Layer up to 6X (ZCLV); DVD-RAM up to 5X (PCAV); CD-R up to 24x (ZCLV); CD-RW up to 24x (ZCLV)
- Read speed: DVD-ROM up to 8X (CAV); CD-ROM up to 24x (CAV)
- Sustained transfer: 1x CD = 150KB/s (data mode 1); 1X DVD = 1350 KB/s
- Access time: DVD 130 ms; CD 130 ms (typical)
- Mean time between failures (MTBF): 60,000 POH at 25% duty cycle in room temp

System Requirements

- Minimum system requirements:
  2.2 GHz Pentium® IV processor or equivalent recommended (Actual drive performance depends on PC configuration)
- 512 MB RAM
- 1024 x 768 video resolution with a minimum of 16-bit color required for DVD authoring and editing
- Video capture: IEEE 1394 interface or analog video capture device required
- Minimum hard disk space requirements: 1 GB free for included software installation,10 GB free for DVD video disc creation (18 GB free for double-layer). Internet connectivity recommended for software updates
- Operating system compatibility: Microsoft Windows® 7 or Vista (32 or 64 bit OS) or XP
- Available USB2.0 port, and a second USB port may be needed for additional power

Compatibility

- Device write media compatibility: CD-R, CD-RW, DVD+R, DVD+R DL, DVD+RW, DVD-R, DVD-R DL, DVD-RW, 4.7 GB single-sided/9.4 GB double-sided DVD-RAM (2.6 GB single-sided/5.2 GB double-sided media not supported) media
- Device read media compatibility: DVD-ROM, DVD+R, DVD+R DL, DVD+RW, DVD-R, DVD-R DL, DVD-RW, DVD-RAM, DVD-Video, CD-R, CD-RW, CD-DA, CD Extra, CD-ROM (Mode 1 - Yellow Book), CD-ROM/XA & CD-I Ready (Mode 2/Form 2 – Green Book), Photo-CD (single and multi-session), VCD, CD-Text

Environment

- Operating temperature: 5° to 35° C (41° to 95° F)
- Storage temperature: -40° to 65° C (-40° to 149° F)
- Operating humidity: 10% ~ 80% RH (Non-condensing)
- Storage humidity: 10% ~ 90% RH (Non-condensing)

Warranty

- 1-year limited hardware warranty from date of purchase.

Contents

Box contents
- 8X External Multiformat DVD/CD writer
- Software CD, including electronic user's guide
- Quick-Start placemat, and warranty statement
- USB2.0 Cable

Software include

- Cyberlink Media Suite:
  MediaShow: multimedia content management utility
  Power2Go for data disc creation
  PowerDirector for multimedia disc creation (trial version)
  PowerDVD 11 for video playback (trial version)
  PowerBackup: PC system backup utility
  LabelPrint: label design utility

Questions about the HP dvd550s DVD Writer?
Look us up online at http://www.hp.com

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